<u>RAW SEQUENCE LISTING</u>

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/567,064_
Source: _1FWP_
Date Processed by STIC: _2/26/07_

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: _10/567,064_   CRF Edit Date: _2/26/07_
                               Edited by: _/s_

____ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

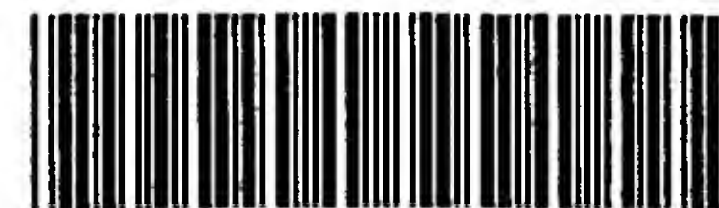____ Corrected the SEQ ID NO. Sequence numbers edited were:

_____

____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

____ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

____ Inserted mandatory headings/numeric identifiers, specifically:

_____

____ Moved responses to same line as heading/numeric identifier, specifically:

_____

_✓_ Other:
    globally corrected spelling of "sapiens" _____
    _____
    _____

RAW SEQUENCE LISTING   DATE: 02/26/2007
PATENT APPLICATION: **US/10/567,064**   TIME: 19:03:10

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\02262007\J567064.raw**

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   5 <120> TITLE OF INVENTION: "Vaccination vectors derived from Lymphotropic human HERPES
viruses 6 and
   6        7"
   8 <130> FILE REFERENCE: 1652015
  10 <140> CURRENT APPLICATION NUMBER: US 10/567,064
  11 <141> CURRENT FILING DATE: 2006-02-03
  13 <150> PRIOR APPLICATION NUMBER: US 60/491,978
  14 <151> PRIOR FILING DATE: 2003-08-04
  16 <150> PRIOR APPLICATION NUMBER: PCT/IL2004/00718
  17 <151> PRIOR FILING DATE: 2004-08-04
  19 <160> NUMBER OF SEQ ID NOS: 19
  21 <170> SOFTWARE: PatentIn version 3.1
  23 <210> SEQ ID NO: 1
  24 <211> LENGTH: 36
  25 <212> TYPE: DNA
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  33 <211> LENGTH: 36
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  37 <400> SEQUENCE: 2
  38 gatactagcc tgatcagggg tatctagtaa acaagg                         36
  41 <210> SEQ ID NO: 3
  42 <211> LENGTH: 34
  43 <212> TYPE: DNA
  44 <213> ORGANISM: Homo sapiens
  46 <400> SEQUENCE: 3
  47 actagcctga tcactaggcg tcctggatcg acgg                           34
  50 <210> SEQ ID NO: 4
  51 <211> LENGTH: 16
  52 <212> TYPE: DNA
  53 <213> ORGANISM: Homo sapiens
  55 <400> SEQUENCE: 4
  56 gaggcccccc agattg                                               16
  59 <210> SEQ ID NO: 5
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  61 <212> TYPE: DNA
  62 <213> ORGANISM: Homo sapiens
  64 <400> SEQUENCE: 5
  65 ctgtaagtac gccctcc                                              17
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RAW SEQUENCE LISTING   DATE: 02/26/2007
PATENT APPLICATION: US/10/567,064   TIME: 19:03:10

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\02262007\J567064.raw**

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 97 <212> TYPE: DNA
 98 <213> ORGANISM: Homo sapiens
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107 <213> ORGANISM: Homo sapiens
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115 <212> TYPE: DNA
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124 <212> TYPE: DNA
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137 cagctccagg caagaatc                                        18
140 <210> SEQ ID NO: 14
141 <211> LENGTH: 18
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RAW SEQUENCE LISTING   DATE: 02/26/2007
PATENT APPLICATION: US/10/567,064   TIME: 19:03:10

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\02262007\J567064.raw

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154 <400> SEQUENCE: 15
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159 <211> LENGTH: 18
160 <212> TYPE: DNA
161 <213> ORGANISM: Homo sapiens
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168 <211> LENGTH: 16
169 <212> TYPE: DNA
170 <213> ORGANISM: Homo sapiens
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177 <211> LENGTH: 18
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187 <212> TYPE: DNA
188 <213> ORGANISM: Homo sapiens
190 <400> SEQUENCE: 19
191 gtaacaactc cgccccat                                          18
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 02/26/2007
PATENT APPLICATION: **US/10/567,064**   TIME: 19:03:11

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\02262007\J567064.raw**

<u>Invalid Line Length:</u>
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

VERIFICATION SUMMARY   DATE: 02/26/2007
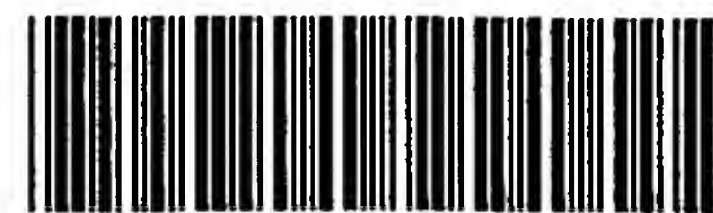PATENT APPLICATION: **US/10/567,064**   TIME: 19:03:11

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\02262007\J567064.raw**

Raw Sequence Listing before editing (for reference only)

IFWP

RAW SEQUENCE LISTING   DATE: 02/22/2007
PATENT APPLICATION: US/10/567,064   TIME: 10:46:20

Input Set : **A:\PTO.SS.txt**
Output Set: **N:\CRF4\02222007\J567064.raw**

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 3 <110> APPLICANT: FRENKEL, Niza
 5 <120> TITLE OF INVENTION: "Vaccination vectors derived from Lymphotropic human HERPES
viruses 6 and
 6        7"
 8 <130> FILE REFERENCE: 1652015
10 <140> CURRENT APPLICATION NUMBER: US 10/567,064
11 <141> CURRENT FILING DATE: 2006-02-03
13 <150> PRIOR APPLICATION NUMBER: US 60/491,978
14 <151> PRIOR FILING DATE: 2003-08-04
16 <150> PRIOR APPLICATION NUMBER: PCT/IL2004/00718
17 <151> PRIOR FILING DATE: 2004-08-04
19 <160> NUMBER OF SEQ ID NOS: 19
21 <170> SOFTWARE: PatentIn version 3.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 36
25 <212> TYPE: DNA
26 <213> ORGANISM: Homo Sapience
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33 <211> LENGTH: 36
34 <212> TYPE: DNA
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37 <400> SEQUENCE: 2
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41 <210> SEQ ID NO: 3
42 <211> LENGTH: 34
43 <212> TYPE: DNA
44 <213> ORGANISM: Homo Sapience
46 <400> SEQUENCE: 3
47 actagcctga tcactaggcg tcctggatcg acgg                          34
50 <210> SEQ ID NO: 4
51 <211> LENGTH: 16
52 <212> TYPE: DNA
53 <213> ORGANISM: Homo Sapience
55 <400> SEQUENCE: 4
56 gaggcccccc agattg                                              16
59 <210> SEQ ID NO: 5
60 <211> LENGTH: 17
61 <212> TYPE: DNA
62 <213> ORGANISM: Homo Sapience
64 <400> SEQUENCE: 5
65 ctgtaagtac gccctcc                                            17
68 <210> SEQ ID NO: 6
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[Handwritten annotations: "Sapiens" (corrections to "Sapience"); "global misspelling"; stamp: "Does Not Comply Corrected Diskette Needed"]

RAW SEQUENCE LISTING   DATE: 02/22/2007
PATENT APPLICATION: **US/10/567,064**   TIME: 10:46:20

Input Set : **A:\PTO.SS.txt**
Output Set: **N:\CRF4\02222007\J567064.raw**

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69  <211> LENGTH: 18
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71  <213> ORGANISM: Homo Sapience
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74  gtaacaactc cgccccat                                                    18
77  <210> SEQ ID NO: 7
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79  <212> TYPE: DNA
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82  <400> SEQUENCE: 7
83  gtggcaatga gagtgaag                                                    18
86  <210> SEQ ID NO: 8
87  <211> LENGTH: 19
88  <212> TYPE: DNA
89  <213> ORGANISM: Homo Sapience
91  <400> SEQUENCE: 8
92  ctatagcaaa gccctttcc                                                   19
95  <210> SEQ ID NO: 9
96  <211> LENGTH: 58
97  <212> TYPE: DNA
98  <213> ORGANISM: Homo Sapience
100 <400> SEQUENCE: 9
101 cagctaccgc tggccggcca ggcctgtgca gcgtacggtg gcaatgagag tgaaggag       58
104 <210> SEQ ID NO: 10
105 <211> LENGTH: 59
106 <212> TYPE: DNA
107 <213> ORGANISM: Homo Sapience
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110 gatactgatc aggccattca ggccttcgaa cgtacgctat agcaaagccc tttccaaac      59
113 <210> SEQ ID NO: 11
114 <211> LENGTH: 19
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo Sapience
118 <400> SEQUENCE: 11
119 ggagaatagt actaatgcc                                                   19
122 <210> SEQ ID NO: 12
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124 <212> TYPE: DNA
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128 gacaccttag gacagatag                                                   19
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137 cagctccagg caagaatc                                                    18
140 <210> SEQ ID NO: 14
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142 <212> TYPE: DNA
143 <213> ORGANISM: Homo Sapience
145 <400> SEQUENCE: 14
146 gccctcaagt attggtgg                                        18
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177 <211> LENGTH: 18
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186 <211> LENGTH: 18
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188 <213> ORGANISM: Homo Sapience
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 02/22/2007
PATENT APPLICATION: US/10/567,064   TIME: 10:46:21

Input Set : **A:\PTO.SS.txt**
Output Set: **N:\CRF4\02222007\J567064.raw**

<u>**Invalid Line Length:**</u>
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Seq#:1; Line(s) 5

VERIFICATION SUMMARY   DATE: 02/22/2007
PATENT APPLICATION: **US/10/567,064**   TIME: 10:46:21

Input Set : **A:\PTO.SS.txt**
Output Set: **N:\CRF4\02222007\J567064.raw**

VERIFICATION SUMMARY   DATE: 02/22/2007
PATENT APPLICATION: **US/10/567,064**   TIME: 10:46:21